[54] INTRA-OCULAR LENS

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[74]	INTRA-OCULAR LENS	
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[52]	U.S. Cl	
[56]		References Cited
	U.S. I	PATENT DOCUMENTS
2,83 3,92		
	OT	HER PUBLICATIONS

"Artiphakia and Aniseikonia," by Richard C. Trout-

man, American Journal of Ophthalmology, vol. 56, No. 2, Oct. 3-13, 1963, pp. 602-639.

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[57] ABSTRACT

An improved lens implant for use in ophthalmological surgery, the lens being a replacement for a cataract-clouded natural lens, and the replacement being installed in the pupil at the iris as the operative step following removal of the cataracted lens. The invention features unitary adapter structure assembled to an intra-ocular lens element and having integrally formed first and second pluralities of radially outward stabilizing feet, in angularly spaced and interlaced relation, with the feet of the other plurality; and the respective pluralities of stabilizing feet are installed on opposite sides of the iris, thus enabling the iris to retain and position the implanted lens.

7 Claims, 14 Drawing Figures

